ESTABLISHMENT DATA

Table B-9a. Indexes of aggregate weekly hours and payrolls for production and nonsupervisory employees on private nonfarm payrolls by industry sector, seasonally adjusted¹

[2002=100]

Percent Name		NAICS	Index of aggregate weekly hours ²					Index of aggregate weekly payrolls ³				
Seconds-producing Seconds Seco	Industry		1				change from: Nov.2013 -					change from: Nov.2013 -
Mining and logging	Total private		104.9	106.2	106.8	106.5	-0.3	139.6	143.8	144.9	144.8	-0.1
Construction	Goods-producing		84.2	84.9	85.6	85.2	-0.5	108.7	110.9	111.9	112.0	0.1
Manufacturing	Mining and logging		155.5	157.4	159.4	161.1	1.1	237.1	248.2	251.8	254.6	1.1
Durable goods 321 64.6 67.8 68.0 67.4 -0.9 79.8 85.2 84.5 84.5 -1.5	Construction	23	85.5	86.9	88.3	86.7	-1.8	111.5	114.0	115.6	114.5	-1.0
Wood products.	Manufacturing		80.7	80.7	81.3	81.3	0.0	101.1	102.3	103.3	103.7	0.4
Normerlallic mineral products. 327 70,0 88,9 69,6 692 -0.6 83,1 83.2 84,7 84.2 -0.6 Primary metals. 331 80,6 80, 80,5 81.4 1.1 97,7 100,6 101.5 102.8 1.3 Pabricated metal products. 332 95,6 97.2 97.9 97.2 -0.7 119,7 122,0 123.2 122.9 -0.2 Machinery. 333 92.9 93,9 95,0 94.1 -0.9 118.2 12.9 123,1 122.6 -0.4 Computer and electronic products. 334 86.5 84.1 84.0 83.5 -0.6 124.1 122.1 122.6 122.3 -0.2 Electrical equipment and appliances. 335 72,7 70.5 70.5 71.4 1.3 94.4 90.3 90.4 92.1 1.9 Transportation equipment. 336 81.2 87,8 70.5 70.5 71.4 1.3 94.4 90.3 90.4 92.1 1.9 Transportation equipment and appliances. 335 86.2 87,8 70.3 71.6 71.6 70.0 67.7 71.0 72.5 72.5 0.0 Furniture and related products. 337 54.8 57.8 58.5 58.5 0.0 68.4 72.1 73.0 73.2 0.3 Miscellaneous durable goods manufacturing. 339 84.5 85.4 85.5 85.7 0.1 111.1 113.6 113,7 113.6 1-0.1 113.6 113.6 113.7 113.7 113.6 113.7 113.7 113.6 113.7 113.6 113.7 113.8 113.7 113.7 113.6 113.7 113.8 113.7 113.7 113.6 113.7 113.7 113.6 113.7 113	Durable goods		81.7	82.5	82.9	82.9	0.0	103.4	105.3	106.0	106.2	0.2
Primary metals.	Wood products	321	64.6	67.8	68.0	67.4	-0.9	79.8	85.2	85.8	84.5	-1.5
Fabricated metal products	Nonmetallic mineral products	327	70.0	68.9	69.6	69.2	-0.6	83.1	83.2	84.7	84.2	-0.6
Machinery 333 92.9 93.9 95.0 94.1 0.9 118.2 121.0 123.1 122.6 0.0 2 1 1 1 1 1 1 1 1 1	Primary metals	331	80.6	80.0	80.5	81.4	1.1	97.7	100.6	101.5	102.8	1.3
Computer and electronic products. 334 86.5 84.1 84.0 83.5 -0.6 124.1 122.1 126.1 122.3 -0.2 Electrical equipment and appliances. 336 72.7 70.5 70.5 71.4 1.3 94.4 90.3 90.4 92.1 1.9 Transportation equipment. 336 81.0 82.3 83.0 83.5 0.6 96.0 96.6 94.6 94.0 0.0 Motor vehicles and parts* 3361,23 67.8 70.3 71.6 71.6 71.6 0.0 67.7 71.0 72.5 72.5 0.0 Furniture and related products. 337 44.8 75.8 85.5 68.5 0.0 68.4 72.1 73.0 73.2 0.3 Miscellaneous durable goods manufacturing. 339 84.5 85.4 85.6 85.7 0.1 112.1 113.6 113.7 113.6 0.1 Nondurable goods. 78.9 78.0 78.4 78.6 0.3 99.9 97.2 97.9 98.8 0.9 Food manufacturing. 311 100.2 98.8 100.4 101.4 1.0 121.3 123.1 124.5 12	Fabricated metal products	332	95.6	97.2	97.9	97.2	-0.7	119.7	122.0	123.2	122.9	-0.2
Electrical equipment and appliances. 335 72, 7 70, 5 70, 5 71, 4 1, 3 94, 4 90, 8 90, 4 90, 1 10, 9 Transportation equipment. 336 36, 81, 91, 91, 91, 91, 91, 91, 91, 91, 91, 9	Machinery	333	92.9	93.9	95.0	94.1	-0.9	118.2	121.9	123.1	122.6	-0.4
Transportation equipment. 336	Computer and electronic products	334	86.5	84.1	84.0	83.5	-0.6	124.1	122.1	122.6	122.3	-0.2
Motor vehicles and parts 3361,2,3 67.8 70.3 71.6 71.6 71.0 67.7 71.0 72.5 72.5 0.0	Electrical equipment and appliances	335	72.7	70.5	70.5	71.4	1.3	94.4	90.3	90.4	92.1	1.9
Furniture and related products. 337	Transportation equipment	1	81.0	82.3	83.0	83.5	0.6	96.0	98.6	99.4	100.0	0.6
Miscellaneous durable goods manufacturing. 339 84.5 85.4 85.6 85.7 0.1 112.1 113.6 113.7 113.6 -0.1	•	1	1	70.3					71.0			
Nondurable goods.	Furniture and related products	337	54.8	57.8	58.5	58.5	0.0	68.4	72.1	73.0	73.2	0.3
Food manufacturing	Miscellaneous durable goods manufacturing	339	84.5	85.4	85.6	85.7	0.1	112.1	113.6	113.7	113.6	-0.1
Food manufacturing	Nondurable goods		78.9	78.0	78.4	78.6	0.3	96.9	97.2	97.9	98.8	0.9
Textile product mills 314 52.9 49.4 49.9 49.2 -1.4 63.8 58.2 58.7 57.9 -1.4 Apparel. 315 38.1 38.5 39.0 39.3 0.8 53.4 56.2 57.2 57.8 1.0 Paper and paper products 322 68.9 67.2 67.3 67.3 0.0 83.1 81.0 80.7 81.3 0.7 Printing and related support activities 323 63.4 62.7 62.8 0.0 74.5 74.5 75.0 75.1 0.1 Petroleum and coal products 324 106.9 99.0 100.0 101.7 1.7 153.6 151.9 153.7 157.4 2.4 Chemicals 325 94.2 92.4 93.5 93.9 0.4 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.5 110.7 0.1 149.4 154.4		1	100.2	99.8	100.4	101.4	1.0	121.3	123.3	124.5	126.4	1.5
Apparei	Textile mills	313	38.7	38.0	38.2	38.3	0.3	44.9	45.4	45.9	46.2	0.7
Paper and paper products	Textile product mills	314	52.9	49.4	49.9	49.2	-1.4	63.8	58.2	58.7	57.9	-1.4
Printing and related support activities. 323 63.4 62.7 62.8 62.8 0.0 74.5 74.5 75.0 75.1 0.1 Petroleum and coal products. 324 106.9 99.0 100.0 101.7 1.7 153.6 151.9 153.7 157.4 2.4 Chemicals. 325 94.2 92.4 93.5 93.9 0.4 110.5 110.5 112.2 114.5 2.0 Plastics and rubber products. 326 76.2 77.4 77.5 77.7 0.3 90.6 92.4 92.6 93.2 0.6 Miscellaneous nondurable goods manufacturing. 312.6 90.4 85.5 84.1 82.9 -1.4 103.7 98.5 96.4 94.6 -1.9 Private service-providing. 110.8 112.4 112.6 112.7 0.1 149.4 154.4 155.0 155.4 0.3 Trade, transportation, and utilities. 103.1 103.6 103.5 104.1 0.6 128.6	Apparel	315	38.1	38.5	39.0	39.3	0.8	53.4	56.2	57.2	57.8	1.0
Petroleum and coal products. 324 106.9 99.0 100.0 101.7 1.7 153.6 151.9 153.7 157.4 2.4 Chemicals. 325 94.2 92.4 93.5 93.9 0.4 110.5 110.5 112.2 114.5 2.0 Plastics and rubber products. 326 76.2 77.4 77.5 77.7 0.3 90.6 92.4 93.2 0.6 Miscellaneous nondurable goods manufacturing. 312,6 90.4 85.5 84.1 82.9 -1.4 103.7 98.5 96.4 94.6 -1.9 Private service-providing. 110.8 112.4 112.6 112.7 0.1 149.4 154.4 155.0 155.4 0.3 Trade, transportation, and utilities. 103.1 103.6 103.5 104.1 0.6 128.6 132.0 132.5 132.9 0.3 Wholesale trade. 42 105.0 106.1 106.7 105.8 -0.8 138.6 142.6 144.1 143.0 -0.8 Retail trade. 99.4 99.8 99.4 <td>Paper and paper products</td> <td>322</td> <td>68.9</td> <td>67.2</td> <td>67.3</td> <td>67.3</td> <td>0.0</td> <td>83.1</td> <td>81.0</td> <td>80.7</td> <td>81.3</td> <td>0.7</td>	Paper and paper products	322	68.9	67.2	67.3	67.3	0.0	83.1	81.0	80.7	81.3	0.7
Chemicals. 325 94.2 92.4 93.5 93.9 0.4 110.5 110.5 112.2 114.5 2.0 Plastics and rubber products. 326 76.2 77.4 77.5 77.7 0.3 90.6 92.4 92.6 93.2 0.6 Miscellaneous nondurable goods manufacturing. 312,6 90.4 85.5 84.1 82.9 -1.4 103.7 98.5 96.4 94.6 -1.9 Private service-providing. 110.8 112.4 112.6 112.7 0.1 149.4 154.4 155.0 155.4 0.3 Trade, transportation, and utilities. 42 105.0 106.1 106.7 105.8 -0.8 138.6 142.6 144.1 143.0 -0.8 Retail trade. 42 105.0 106.1 106.7 105.8 -0.8 138.6 142.6 144.1 143.0 -0.8 Transportation and warehousing. 112.2 112.2 113.2 113.7 0.4 138.2 143.0 <td>Printing and related support activities</td> <td>323</td> <td>63.4</td> <td>62.7</td> <td>62.8</td> <td>62.8</td> <td>0.0</td> <td>74.5</td> <td>74.5</td> <td>75.0</td> <td>75.1</td> <td>0.1</td>	Printing and related support activities	323	63.4	62.7	62.8	62.8	0.0	74.5	74.5	75.0	75.1	0.1
Plastics and rubber products. 326 76.2 77.4 77.5 77.7 0.3 90.6 92.4 93.2 0.6 Miscellaneous nondurable goods manufacturing. 312,6 90.4 85.5 84.1 82.9 -1.4 103.7 98.5 96.4 94.6 -1.9 Private service-providing. 110.8 112.4 112.6 112.7 0.1 149.4 154.4 155.0 155.4 0.3 Trade, transportation, and utilities. 103.1 103.6 103.5 104.1 0.6 128.6 132.0 132.5 132.9 0.3 Wholesale trade. 42 105.0 106.1 106.7 105.8 -0.8 138.6 142.6 144.1 143.0 -0.8 Retail trade. 99.4 99.8 99.4 100.4 1.0 118.0 120.6 120.4 121.1 0.6 Transportation and warehousing. 112.2 112.5 113.2 113.7 0.4 138.2 143.0 144.1 144.7 0.4 Utilities. 22 93.7 94.9 94.5 95.	Petroleum and coal products	324	106.9	99.0	100.0	101.7	1.7	153.6	151.9	153.7	157.4	2.4
Miscellaneous nondurable goods manufacturing. 312,6 90.4 85.5 84.1 82.9 -1.4 103.7 98.5 96.4 94.6 -1.9 Private service-providing. 110.8 112.4 112.6 112.7 0.1 149.4 154.4 155.0 155.4 0.3 Trade, transportation, and utilities. 103.1 103.6 103.5 104.1 0.6 128.6 132.0 132.5 132.9 0.3 Wholesale trade. 42 105.0 106.1 106.7 105.8 -0.8 138.6 142.6 144.1 143.0 -0.8 Retail trade. 99.4 99.8 99.4 100.4 1.0 118.0 120.6 120.4 121.1 0.6 Transportation and warehousing. 112.2 112.5 113.2 113.7 0.4 138.2 143.0 144.1 144.7 0.4 Utilities. 22 93.7 94.9 94.5 95.6 1.2 124.4 128.9 128.0 130.8 2.2 Information. 51 88.7 88.6 88.3 <	Chemicals	325	94.2	92.4	93.5	93.9	0.4	110.5	110.5	112.2	114.5	2.0
Private service-providing. 110.8 112.4 112.6 112.7 0.1 149.4 154.4 155.0 155.4 0.3 Trade, transportation, and utilities. 103.1 103.6 103.5 104.1 0.6 128.6 132.0 132.9 0.3 Wholesale trade. 42 105.0 106.1 106.7 105.8 -0.8 138.6 142.6 144.1 143.0 -0.8 Retail trade. 99.4 99.8 99.4 100.4 1.0 118.0 120.6 120.4 121.1 0.6 Transportation and warehousing. 112.2 112.5 113.2 113.7 0.4 138.2 143.0 144.1 144.7 0.4 Utilities. 22 93.7 94.9 94.5 95.6 1.2 124.4 128.9 128.0 130.8 2.2 Information. 51 88.7 88.6 88.3 88.9 0.7 120.6 122.7 122.6 123.6 0.8 Financial activities. 104.7 104.9 105.2 105.3 0.1 150.5 <t< td=""><td>Plastics and rubber products</td><td>326</td><td>76.2</td><td>77.4</td><td>77.5</td><td>77.7</td><td>0.3</td><td>90.6</td><td>92.4</td><td>92.6</td><td>93.2</td><td>0.6</td></t<>	Plastics and rubber products	326	76.2	77.4	77.5	77.7	0.3	90.6	92.4	92.6	93.2	0.6
Trade, transportation, and utilities. 103.1 103.6 103.5 104.1 0.6 128.6 132.0 132.5 132.9 0.3 Wholesale trade. 42 105.0 106.1 106.7 105.8 -0.8 138.6 142.6 144.1 143.0 -0.8 Retail trade. 99.4 99.8 99.4 100.4 1.0 118.0 120.6 120.4 121.1 0.6 Transportation and warehousing. 112.2 112.5 113.2 113.7 0.4 138.2 143.0 144.1 144.7 0.4 Utilities. 22 93.7 94.9 94.5 95.6 1.2 124.4 128.9 128.0 130.8 2.2 Information. 51 88.7 88.6 88.3 88.9 0.7 120.6 122.7 122.6 123.6 0.8 Financial activities. 104.7 104.9 105.2 105.3 0.1 150.5 156.4 157.3 157.4 0.1 Professional and business services. 118.7 122.8 126.1 126.8 126.4 <td>Miscellaneous nondurable goods manufacturing</td> <td>312,6</td> <td>90.4</td> <td>85.5</td> <td>84.1</td> <td>82.9</td> <td>-1.4</td> <td>103.7</td> <td>98.5</td> <td>96.4</td> <td>94.6</td> <td>-1.9</td>	Miscellaneous nondurable goods manufacturing	312,6	90.4	85.5	84.1	82.9	-1.4	103.7	98.5	96.4	94.6	-1.9
Wholesale trade. 42 105.0 106.1 106.7 105.8 -0.8 138.6 142.6 144.1 143.0 -0.8 Retail trade. 99.4 99.8 99.4 100.4 1.0 118.0 120.6 120.4 121.1 0.6 Transportation and warehousing. 112.2 112.5 113.2 113.7 0.4 138.2 143.0 144.1 144.7 0.4 Utilities. 22 93.7 94.9 94.5 95.6 1.2 124.4 128.9 128.0 130.8 2.2 Information. 51 88.7 88.6 88.3 88.9 0.7 120.6 122.7 122.6 123.6 0.8 Financial activities. 104.7 104.9 105.2 105.3 0.1 150.5 156.4 157.3 157.4 0.1 Professional and business services. 118.7 122.8 123.7 122.9 -0.6 165.9 173.5 175.0 174.4 -0.3 Education and health services. 125.2 126.1 126.8 126.4 -0.3	Private service-providing		110.8	112.4	112.6	112.7	0.1	149.4	154.4	155.0	155.4	0.3
Retail trade	Trade, transportation, and utilities		103.1	103.6	103.5	104.1	0.6	128.6	132.0	132.5	132.9	0.3
Transportation and warehousing. 112.2 112.5 113.2 113.7 0.4 138.2 143.0 144.1 144.7 0.4 Utilities. 22 93.7 94.9 94.5 95.6 1.2 124.4 128.9 128.0 130.8 2.2 Information. 51 88.7 88.6 88.3 88.9 0.7 120.6 122.7 122.6 123.6 0.8 Financial activities. 104.7 104.9 105.2 105.3 0.1 150.5 156.4 157.3 157.4 0.1 Professional and business services. 118.7 122.8 123.7 122.9 -0.6 165.9 173.5 175.0 174.4 -0.3 Education and health services. 125.2 126.1 126.8 126.4 -0.3 174.9 179.0 180.2 0.0 Leisure and hospitality. 112.4 115.4 115.5 115.6 0.1 148.9 155.4 155.1 156.6 1.0	Wholesale trade	42	105.0	106.1	106.7	105.8	-0.8	138.6	142.6	144.1	143.0	-0.8
Utilities. 22 93.7 94.9 94.5 95.6 1.2 124.4 128.9 128.0 130.8 2.2 Information. 51 88.7 88.6 88.3 88.9 0.7 120.6 122.7 122.6 123.6 0.8 Financial activities. 104.7 104.9 105.2 105.3 0.1 150.5 156.4 157.3 157.4 0.1 Professional and business services. 118.7 122.8 123.7 122.9 -0.6 165.9 173.5 175.0 174.4 -0.3 Education and health services. 125.2 126.1 126.8 126.4 -0.3 174.9 179.0 180.2 0.0 Leisure and hospitality. 112.4 115.5 115.6 0.1 148.9 155.4 155.1 156.6 1.0	Retail trade		99.4	99.8	99.4	100.4	1.0	118.0	120.6	120.4	121.1	0.6
Information. 51 88.7 88.6 88.3 88.9 0.7 120.6 122.7 122.6 123.6 0.8 Financial activities. 104.7 104.9 105.2 105.3 0.1 150.5 156.4 157.3 157.4 0.1 Professional and business services. 118.7 122.8 123.7 122.9 -0.6 165.9 173.5 175.0 174.4 -0.3 Education and health services. 125.2 126.1 126.8 126.4 -0.3 174.9 179.0 180.2 0.0 Leisure and hospitality. 112.4 115.4 115.5 115.6 0.1 148.9 155.4 155.1 156.6 1.0	Transportation and warehousing		112.2	112.5	113.2	113.7	0.4	138.2	143.0	144.1	144.7	0.4
Financial activities	Utilities	22	93.7	94.9	94.5	95.6	1.2	124.4	128.9	128.0	130.8	2.2
Professional and business services. 118.7 122.8 123.7 122.9 -0.6 165.9 173.5 175.0 174.4 -0.3 Education and health services. 125.2 126.1 126.8 126.4 -0.3 174.9 179.0 180.2 180.2 0.0 Leisure and hospitality. 112.4 115.4 115.5 115.6 0.1 148.9 155.4 155.1 156.6 1.0	Information	51	88.7	88.6	88.3	88.9	0.7	120.6	122.7	122.6	123.6	0.8
Education and health services. 125.2 126.1 126.8 126.4 -0.3 174.9 179.0 180.2 180.2 0.0 Leisure and hospitality. 115.4 115.5 115.6 0.1 148.9 155.4 155.1 156.6 1.0	Financial activities		104.7	104.9	105.2	105.3	0.1	150.5	156.4	157.3	157.4	0.1
Leisure and hospitality	Professional and business services		118.7	122.8	123.7	122.9	-0.6	165.9	173.5	175.0	174.4	-0.3
	Education and health services		125.2	126.1	126.8	126.4	-0.3	174.9	179.0	180.2	180.2	0.0
Other services	Leisure and hospitality		112.4	115.4	115.5	115.6	0.1	148.9	155.4	155.1	156.6	1.0
	Other services	81	98.1	97.9	98.6	98.3	-0.3	127.0	129.2	130.3	130.3	0.0

¹ Data relate to production employees in mining and logging and manufacturing, construction employees in construction, and nonsupervisory employees in the service-providing industries. These groups account for approximately four-fifths of the total employment on private nonfarm payrolls.

² The indexes of aggregate weekly hours are calculated by dividing the current month's estimates of aggregate hours by the corresponding 2002 annual average aggregate hours. Aggregate hours estimates are the product of estimates of average weekly hours and employment.

³ The indexes of aggregate weekly payrolls are calculated by dividing the current month's estimates of aggregate weekly payrolls by the corresponding 2002 annual average aggregate weekly payrolls. Aggregate payrolls estimates are the product of estimates of average hourly earnings, average weekly hours, and employment.

⁴ Includes motor vehicles, motor vehicle bodies and trailers, and motor vehicle parts.

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